

DOCUMENT RESUME

ED 270 290

SE 046 435

TITLE Renewable Energy Reading List for Young Adults.
INSTITUTION Conservation and Renewable Energy Inquiry and
Referral Service (DOE), Silver Spring, MD.
REPORT NO DC-150; DOE/CE-0066
PUB DATE Jan 84
NOTE 3p.; For other information bulletins in this series,
see SE 046 433-441 and SE 046 444.
PUB TYPE Reference Materials - Bibliographies (131)

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Alternative Energy Sources; Electricity; Energy;
*Energy Conservation; *Energy Education; Intermediate
Grades; *Power Technology; Science Careers; Science
Education; Secondary Education; *Solar Energy; *Wind
Energy
IDENTIFIERS *Renewable Resources

ABSTRACT

Presented is a list of 17 publications dealing with various aspects of renewable energy resources. These publications are suitable for students in grades 6 through 12. Each publication includes title, publication date, source, number of pages, cost, and when applicable, recommended grade level(s). (JN)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

INFORMATION

U.S. DEPARTMENT OF ENERGY



CONSERVATION AND
RENEWABLE ENERGY INQUIRY
AND REFERRAL SERVICE

Renewable Energy Reading List for Young Adults

Grades Six to Twelve

To find these books, first look in your school library or public library. You may also buy them at a bookstore. If the bookstore does not have the books you want, the bookstore may order them for you, or you may order them directly from the publisher.

CAROUSEL (SOLAR-POWERED PRESS-OUT MODEL BOOKS), 12 pp, \$9.95. Published in 1983 by Price Stern Sloan Publishers, Los Angeles, CA 90048. Also available: **HELICOPTER, MOON TRUCK, WATER WHEEL**.

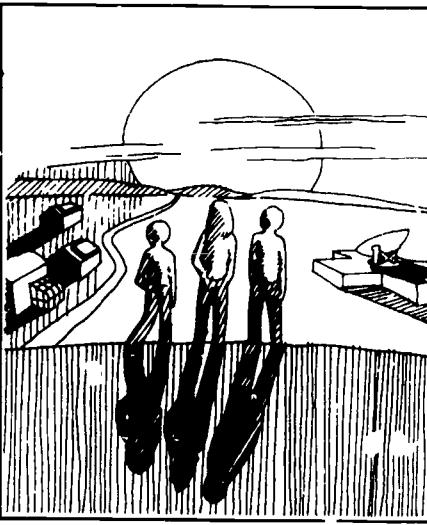
CATCH A SUNBEAM: A BOOK OF SOLAR STUDY AND EXPERIMENTS, by F. Adams; 77 pp, \$7.95. Grades 7+. Published by Harcourt Brace Jovanovitch, Inc., available only from HBJ Bookstore, 1255 Fifth Avenue, San Diego, CA 92101.

ELECTRICITY FROM SUNLIGHT: THE FUTURE OF PHOTOVOLTAICS (WORLDWATCH PAPER 52), by C. Flavin; 63 pp, \$2.00 (plus \$1.00 postage). Grades 9+. Published in 1982 by Worldwatch Institute, Washington, DC 20036. Also available are books on wind power, hydropower, wood fuel, energy & architecture, etc.

ENERGY: NEW SHAPES, NEW CAREERS, by R. Millard et al; 192 pp, \$9.79. Grades 6+. Published in 1982 by J. Van Messner, New York, NY 10020.

ENERGY: THE CONSERVATION REVOLUTION, by J.H. Gibbons and W.U. Chandler; 258 pp, \$17.50. Grades 10+. Published in 1981 by Plenum Publishing Corp., New York, NY 10011.

HARNESSING THE SUN: THE STORY OF SOLAR ENERGY, by D.C. Knight; 128 pp, \$9.84 plus \$1.00 postage. Wilmore Warehouse, 6 Henderson Drive, West Caldwell, NJ 07006.



A GOLDEN THREAD: 2500 YEARS OF SOLAR ARCHITECTURE AND TECHNOLOGY, by K. Butti and J. Perlin; 289 pp, \$16.95. Grades 9+. Published in 1980 by Van Nostrand Reinhold Company, New York, NY 10001.

JIM BARLING'S SOLAR FUN BOOK: EIGHTEEN PROJECTS FOR THE WEEKEND BUILDER, by J. Barling; 120 pp, \$7.95. Grades 10+. Published in 1979 by Brick House Publishing Company, Andover, MA 10810.

NEW WIND POWER, by J. Naar; 251 pp, \$12.95. Grades 9+. Published in 1982 by Penguin Books, New York, NY 10022.

SELF-RELIANT CITIES: ENERGY AND THE TRANSFORMATION OF URBAN AMERICAS, by D. Morris; 250 pp, \$8.95 (paper), \$19.95 (cloth). Grades 10+. Published in 1982 by Random House, New York, NY 10022.

THE SOLAR CAT BOOK, (Enlarged Edition) by J. Augustyn; 112 pp, \$4.95. Grades 7+. Published in 1982 by Ten Speed Press, Berkeley, CA 94707.

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality.

Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

DC 150, 4th Edition, January 1984

The Service is operated by Solar America, Inc., and the Franklin Research Center for the U.S. Department of Energy. The statements contained herein are based on information known to the Service at the time of printing. No recommendation or endorsement of any product or service is implied by its mention here. For more information, please contact the Service at P.O. Box 8900, Silver Spring, MD 20907 or call toll free (800) 523-2829. In Pennsylvania call (800) 462-4983. In Alaska and Hawaii call (800) 233-3071.

SOLAR DICTIONARY, by C. Breuning and F. Evangel; 186 pp, \$9.95. Grades 9+. Published in 1983 by The Energy Store, San Juan Pueblo, NM 87566.

SOLAR PROJECTS: WORKING SOLAR DEVICES TO CUT OUT AND ASSEMBLE, by A.J. Garrison; 128 pp, \$8.95. Published in 1981 by Running Press, Philadelphia, PA 19103.

SUN POWER: FACTS ABOUT SOLAR ENERGY, by S. Gadler and W. Adamson; 130 pp, \$6.95 (library binding). Grades 6+. Published in 1978 by Lerner Publications, Minneapolis, MN 55401.

TIDAL ENERGY, by R.H. Charlier; 351 pp, \$28.00. Grades 10+. Published in 1982 by Van Nostrand Reinhold Company, New York, NY 10001.

VISUAL SCIENCE: ENERGY, by D. Boyle; 48 pp, \$13.00. Published by Silver Burdett Company, Morristown, NJ 07960.

WINDMILLS, AN OLD-NEW ENERGY SOURCE, by L. McDonald; 120 pp, \$10.95. Grades 5-8. Published in 1981 by Elsevier-Nelson Publishing Company, New York, NY 10016.